

METHOD FOR REPAIRING ROOF

ABSTRACT

PROBLEM TO BE SOLVED: To install a new metal roofing plate on an aged existing corrugated roofing slate without boring or damaging the slate.

SOLUTION: A clamp 3 is attached to the top of the roofing slate 1 across the projecting part 11 of the slate. The clamp 3 has a seat face constructed of an upper seat face 32 and a lower seat face 33. Of legs 34, 35 on both sides, the leg 34 on the side of the upper seat face 32 extends vertically downward relative to the seat face. The clamp 3 is supported against the recess 12 of the roofing slate 1 by means of the leg 34, 35. The upper end of an existing hook bolt 5 is passed through the lower seat face 33 and a plate-spring nut 8B is locked to the hook bolt 5 to fix the clamp 3 in place. A bed material 7 is installed on the upper seat faces 32 of a plurality of clamps 3 fixed in place. The metal roofing plate 4 is fixedly placed thereon.